



EC NOTES
Kal Dworkin, KA8RLC
ARRL EC—Franklin County



Our busy season is upon us and many volunteers are needed for upcoming events. Whether you are a novice when it comes to events or a seasoned veteran, we have positions that you can fill and fellow hams that will lend their support. The important thing is to volunteer and provide a service to the public, a mission that is at the core of amateur radio. Here's what you can do:

Spring OSU Game Saturday April 24th. The annual spring game has drawn increasing crowds and made the need for our services even more important. Jeff Gould, N8HFP, is coordinating this event and will need a substantial team to provide communications. Contact Jeff to volunteer.

TOSRV 2010 This May we will celebrate the 49th year for the mighty Tour of the Scioto River Valley and COARES long-standing support for the event. Every Mother's Day weekend, COARES and hams from Pickaway, Ross, Pike and Scioto counties volunteer their time to watch over the riders as they travel the route between Columbus and Portsmouth. It takes about 70 people each day to cover all the positions, so signing up plenty of volunteers is a top priority. We can find positions for people that can only volunteer a few hours on one day to those that want to play the entire weekend. Early-outs and other special arrangements can be made to fit everyone's availability. This is truly a "volunteer friendly" event and you will hear many words of thanks from the riders. If you have not worked TOSRV, it is a fun and easy event. Even if this is your very first event with COARES, you

will find the assignments to be easy. To volunteer for TOSRV on May 8-9, contact Jeff Gould or me (Kal Dworkin, KA8RLC). We need lots of help and will work with you to find an assignment that matches your availability and preference. Please sign up early to help us plan for all of the assignments.

Race for the Cure You can't mention the "Susan G. Komen Race for the Cure" without thinking of Ron Moore, N8SET (SK). Ron served as COARES coordinator of this event for seventeen years. This event gets bigger each year, with over 50,000 participants expected. Contact Wayne Walls, KA8CEJ, to volunteer.

There are also smaller events coming up on the schedule. Be sure to watch the event schedule on our web page and check into our Wednesday night net to find out details.

In other business; we welcome new member KD8ION, Patrick Gibson. Progress is being made on our new radio room at CVCO. We will have more information later. There is a new MOU between ARRL and Red Cross at the national level. As of this time we have not been in contact with the local chapter to work out a local MOU.

Our next meeting is April 21st at Franklin County Emergency Management and Homeland Security. Ohio Section Manager Frank Piper, K18GW, will be at the meeting and be doing a presentation. Start time is 7:30 pm. Hope to see you there.

73, Kal, KA8RLC

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Emergency Coordinator

Kal Dworkin, KA8RLC
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Gahanna, Ohio 43230
614-855-2607
ka8rlc@columbus.rr.com

Calling Tree Leaders January - June

Group 1	Bruce Goll, KB8TRI	793-0164
Group 2	Larry Learn, AA8JY	791-0607
Group 3	Jim Clark, KC8TJX	595-3636
Group 4	Kevin O'Harra, KD8IIB	871-2000

Calling Tree Leaders July - December

Group 1	Wayne Walls, KA8CEJ	431-9352
Group 2	Jim Sage, WB8TWM	864-5011
Group 3	Josh Gould, KC8EQA	326-9839
Group 4	Jerry Finnegan, KC5WLA	507-2788

Alternates

Mark Griggs, KB8YMN	272-8266
Chris Stevens, KC8PFD	327-6514
Doug Bell, N8HSU	937-323-2192

**Central Ohio Amateur Radio
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Ohio Section Update Frank Piper, K18GW Ohio Section Manager

Ohio Section News for April, 2010

From Section Manager's desk:

The grass is green, the flowers are blooming, and the garages are getting cleaned out (at least at my house, under the supervision of the XYL...). Why not take those nuggets of gold you've found in your garage to your local Hamfest to sell? The local hamfest need to have not only the support of ticket sales, but also those who will rent tables to sell their goods. Since visiting Findlay and Cleveland late last year, and Mansfield in February, I'm seeing an upswing of tables being filled with local Hams selling goods. I started asking some of the sellers if they had ever sold on e-bay, and the answer I was hearing was the fact that e-bay is becoming more costly to do business on, and some of the new rules make it harder for sellers to get their money in a timely manner. The Hamfest offers an immediate deal, with cash on the spot. Let's hope the trend continues during 2010, and

Assistant Emergency Coordinators

Events Manager: Josh Stevens, KB8YQS
614-571-9393 e-mail: kb8yqs@gmail.com

Net Manager: Jeff Gould, N8HFP
614-837-6171 e-mail: n8hfp@arrl.net

Training Manager: Kim Day, KC8RXL
614-946-1976 e-mail: kday002@insight.rr.com

Financial Manager: Mike Day, K8QX
614-439-6911 e-mail: k8qx@arrl.net

Engineering Manager:

Public Information Officer: Brent Sheffer, KC8UMV
614-818-9324 e-mail: kc8umv@arrl.net

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614-890-7000 email: hughohio@aol.com

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614-864-2922 e-mail: aelliott7@sbcglobal.net

Ohio Section Emergency Coordinator

John W. Sovik, KB8WPZ
1925 Countryside Dr.
Youngstown, OH 44515
kb8wpz@arrl.net

District Emergency Coordinator

Steven Katz, N8WL
221 E. Elm Street
Granville, OH 43023
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**If you are reading a paper
copy in black & white, you can
view a color version of the
Bulletin on our website at:
www.coares.org**

The COARES Bulletin

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Publishing Schedule

The Bulletin is published the second week of each month. All items for the bulletin must be submitted by the end of the first week of each month.

Repeaters

Primary: K8DDG/R
147.060 +.600
444.800 +5.00
94.8 Hz CTCSS

Secondary: AA8EY/R
147.090 +.600
94.8 Hz CTCSS

UHF: WB8INY/R
444.275 +5.00
94.8 Hz CTCSS

Nets & Meetings

The COARES net meets Wednesday evenings at 8:00pm local time on the 147.06+ repeater, except for the third Wednesday of each month which is reserved for our General Meeting, held at the office of Franklin County Emergency Management and Homeland Security.

the years to come.

Nothing new to report on our Antenna Bills in the Ohio Statehouse since my last posting that Senate Bill 218 has moved out of committee, and will have it's moment on the Senate floor during the April 13th session. State Government Liaison Nick Pittner, K8NAP is working hard to see if House Bill 212 can get moved from its committee and start heading to the House floor as well. As always, please keep in touch with your State Senator and Representatives for their support on these bills.

The National Red Cross and the ARRL signed a new Memorandum of Understanding just a few weeks ago. The main point in this MoU is the simple fact that ARES groups can work WITH the Red Cross, without being members OF the Red Cross. This eliminates many hurdles that many ARES groups in Ohio had to deal with for the past few years. The criminal background check is still a demand, but the Red Cross will now accept a current background check from a local Law Enforcement agency as well as their own check. Requirements of local Red Cross chapters to demand ARES member to sign Intellectual Property agreements are no longer required, and the National Red Cross recognizes the ARRL as a support

organization, and those volunteers are working under the ARRL, not the Red Cross.

So much for the items on my desk. I hope to see you at the Hamfest and club meeting soon. I'm looking forward to speaking at my "Alma Mater", the Central Ohio Amateur Radio Emergency Service on April 21st, at their regular meeting. Always remember that either myself or any of the Ohio Section Cabinet are available to speak at your club meetings. For a list, of contact information, visit the Ohio Section website at www.arrlhoio.org.

Now here's interim Accredited Club Coordinator, Scott Yonally, N8SY with the report of the clubs for April:

Hi Gang,

Whelp, another month has passed. March looks like it wants to go out like a lion this year. What a wild night of snow we got on the 25th! I don't know about you folks, but I've had enough for the season.

The Ohio Section website is continuing to move forward. As requested by YOU, the website now has local nets from around the state posted on it. You can click on any county on

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Our Mission: To provide emergency communications to central Ohio public safety, emergency, health, government and relief agencies in times of disaster. To keep our skills sharp, we provide communication support for many public service events.

A Reminder
Always check the COARES primary repeater (147.060 MHz) whenever a situation arises that might result in an emergency activation of COARES. This includes, but is not limited to, tornado, flood, blizzard, hazardous materials spill, terrorist attack, fire, search and rescue (missing person), aircraft/mass casualty, setting up emergency shelters, or declared state of emergency.

When All Else Fails - Amateur Radio Works!

Next Meeting
7:30 pm, Wednesday,
April 21, 2010

 Franklin County Emergency
 Management and Homeland Security

 5300 Strawberry Farms Blvd
 Columbus, OH 43230

Attention!

 The Election for Section Manager
 of Ohio is now open, and Frank
 Piper, KI8GW, having fulfilled Joe
 Phillips' term at the end of September,
 is running for the position. Visit
 Frank's campaign website: <http://www.ki8gw.net>

**LOCAL
NETS**

Net	Day	Time (local)	Frequency
Amateur Radio Club at Ohio State University	Sunday	8:00 pm	442.6(+) (114.8PL)
CRES ARC Sunday Night Net	Sunday	9—10 pm	146.67(-) (131.8 PL)
Central Ohio ARES	Wednesday	8:00 pm	147.060 (+) (94.8 PL)
Central Ohio Traffic Net	Daily	7:15 pm	147.240 (+)
Central Ohio Severe Weather Net	Tuesday (Mar ~ Oct)	7:30 pm	146.760 (-) (123.0 PL)
Delaware County Net	Monday	8:00 pm	145.170 (-)
Hocking Valley ARC Net	Wednesday	9:00 pm	147.345 (+)
Lancaster / Fairfield County ARC Net	Monday	9:00 pm	147.030 (+)
Madison County "Get Together" Net	Tuesday	8:00 pm	147.285 (+)
Newark ARA Net	Tuesday	9:00 pm	146.880 (-)
Southwest Columbus Ham Radio Club Net (Echolink connected)	Friday	8:00 pm	145.23 (-)

**LOCAL
NETS**

Ham Radio Growing In The Age Of Twitter by Matt Sepic, NPR



Stanley Hardman, an amateur radio operator, and his family look at transmitting equipment in 1939.

Only a few years ago, blogs listed ham radio alongside 35 mm film and VHS tape as technologies slated to disappear.

They were wrong.

Nearly 700,000 Americans have ham radio licenses — up 60 percent from 1981, a generation ago. And the number is growing.

Ham radio will never have the sex appeal of the iPhone, but it does have a certain nerd appeal, says Allen Weiner, an analyst at the technology research firm Gartner.

"If it creates its own experience, that's really what's key here," he says. "If it just emulates an experience that you can get online, it's not going to grow."

Newcomers to ham radio include Helen Schlarman, 89, who has a compact, two-way radio in her home in suburban St. Louis. She looks up a friend across town by pushing the talk button, announcing the letters and numbers of his call sign (W0SJS), and then announcing her own (W0AKI).

Steve Schmitz's voice crackles through Schlarman's radio.

"Hi Helen, how you doing, W0SJS?" he says, ending his response with his own call letters.

Many "hams," as they're known, hang postcards from global contacts on their walls, the way hunters show off deer antlers, but Schlarman's chats are mostly local. She says this hobby is perfect for an outgoing person who spends a lot of time inside.

"It's a different community," she says. "There [are] no stereotypes of age; it's just talking and sharing and enjoying."

Until recently, ham radio was declining as older operators died. Then the Federal Communications Commission phased out the Morse code test that many saw as a stumbling block to getting a license. Last year more than 30,000 new applicants signed up to become ham radio operators, according to Maria Somma, an official with the American Radio Relay League.

At a ham radio convention near St. Louis, the crowd swapping antenna parts and other equipment is mostly male, and over 50. But 15-year-old Jonathan Dunn is attending along with his father. He says Facebook and texting are fun, but making friends using a \$200 radio that doesn't come with monthly fees is more rewarding.

"With ham radio you can talk to new people, all kinds of ages, races, and it's just amazing what a little radio can do. Because no matter where you're at, if you have the right stuff and the right power

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you can talk to anyone," he says.

Jonathan's dad, Steve Dunn, says the polite chitchat between ham radio operators is good for teenagers. "If young people have the opportunity to communicate with a wide range of people, that instills a certain amount of confidence in their ability to carry on the lost art of small talk," he says.

Even the most die-hard hams concede that amateur radio will never be a mainstream hobby. With smart phones and other devices, people are more plugged in to the Internet than before. But people are still discovering the joy of communicating with a technology that's existed for nearly a century.



ARRL Requests Support for Senate Bill 1755

Senate Bill 1755 -- *The Amateur Radio Emergency Communications Enhancement Act of 2009* introduced in October 2009 by Senators Joe Lieberman (ID-CT) and Susan Collins (R-ME) -- has unanimously passed the US Senate and has been sent to the US House of Representatives for consideration and now sits in the House Committee on Energy and Commerce. The ARRL is asking its membership to contact the leadership of the Energy and Commerce committee, requesting support and action on moving S 1755 through the committee. S 1755 accomplishes the same things as HR 2160; HR 2160 was introduced in April 2009 by Rep Sheila Jackson Lee (D-TX-18). Since S 1755 has already been approved by the Senate, moving it forward in the House will simplify the process.

S 1755 points out that "there is a strong Federal interest in the effective performance of Amateur Radio Service stations, and that performance must be given -- (A) support at all levels of government; and (B) protection against unreasonable regulation and impediments to the provision of the valuable communications provided by such stations."

If enacted into law, S 1755 would instruct the Secretary of Homeland Security (DHS) to undertake a study -- and report its findings to Congress within 180 days -- on the uses and capabilities of Amateur Radio communications in emergencies and disaster relief.

The study shall:

- Include recommendations for enhancements in the voluntary deployment of Amateur Radio licensees in disaster and emergency communications and disaster relief efforts.
- Include recommendations for improved integration of Amateur Radio operators in planning and in furtherance of the Department of Homeland Security initiatives.
- Identify unreasonable or unnecessary impediments to enhanced Amateur Radio communications, such as the effects of private land use regulations on residential antenna installa-

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tions, and make recommendations regarding such impediments.

- Include an evaluation of Section 207 of the Telecommunications Act of 1996 (Public Law 104-104, 110 Stat. 56 (1996)).
- Recommend whether Section 207 should be modified to prevent unreasonable private land use restrictions that impair the ability of amateurs to conduct, or prepare to conduct, emergency communications by means of effective outdoor antennas and support structures at reasonable heights and dimensions for the purpose, in residential areas. The Secretary of Homeland Security shall utilize the expertise of stakeholder entities and organizations, including Amateur Radio, emergency response and disaster communications.

Please contact Committee Chairman Henry Waxman (D-CA-30) and Ranking Member Joe Barton (R-TX-6), urging them to send this bipartisan bill to the House floor for adoption. A sample letter can be found below. Send your letters urging consideration of S 1755 by the House Committee on Energy and Commerce to Rep Waxman via fax at 202-225-4099, and to Rep Barton via fax at 202-225-3052. Also, please fax a copy of your letters to the ARRL's Washington representative, Chwat & Co at 703-684-7594.

For more information on S 1755, please visit the ARRL Government Relations Web page.

Sample Letter

Representative Henry A. Waxman
Chairman, House Energy and Commerce Committee
United States House of Representatives
2125 Rayburn House Office Building
Washington, DC 20515

Representative Joe Barton
Ranking Member
House Energy and Commerce Committee
United States House of Representatives
2322A Rayburn House Office Building
Washington, DC 20515

March 9, 2010

Dear Chairman Waxman and Ranking Member Barton:

As one of more than 680,000 Amateur Radio licensees throughout the United States, I urge your support for passage of S.1755, the "*Amateur Radio Emergency Communications Enhancement Act*," which is pending in your Committee. This bill directs the Department of Homeland Security to undertake a study on the uses and capabilities of Amateur Radio communications in emergencies and disaster relief.

S. 1755, a bipartisan bill sponsored by both Chairman Lieberman and Ranking Member Collins, passed without opposition in the Senate Homeland Security and Governmental Affairs Committee on November 4, 2009. On December 14 it passed by unanimous consent on the Senate floor. It was referred to your Committee on the following day.

This bill promotes and encourages the valuable public service, disaster relief, and emer-

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gency communications provided on a volunteer basis by licensees of the Federal Communications Commission in the Amateur Radio Service, by undertaking a study of the uses of Amateur Radio for emergency and disaster relief communications, by identifying unnecessary or unreasonable impediments to the deployment of Amateur Radio emergency and disaster relief communications, and by making recommendations for relief of such unreasonable restrictions so as to expand the uses of Amateur Radio communications in Homeland Security planning and response.

Please pass S.1755 and send it to the House floor and to President Obama for signature.

If you or your staff have any questions, please feel free to contact John Chwat, the Washington, D.C. representative of the American Radio Relay League, Inc., 703-684-7703 or by e-mail to john.chwat@chwatco.com.

Sincerely,

[name, address]



EVENT ANNOUNCEMENT
Race For The Cure
By Wayne Walls, KA8CEJ & Judy Walls, KB8CKM

The 18TH ANNUAL RACE FOR THE CURE will take place on Saturday, May 15, 2010

The Race for the Cure in 2009 raised over 2.2 million dollars for research on finding a cure for breast cancer. This year, we are anticipating approximately 50,000 people to participate by running in two 5K races, or walking in a 5k walk, or a 1 mile family fun walk. The first 5k race starts at 8:00 am, the second at 8:15, the 5k walk at 8:30, and the family 1 mile walk at 9:15.

The event will be in the downtown Columbus area; an HT with an extra battery pack will be adequate. On station by about 7:30 and finished by approximately 10:30.

A signup sheet will be passed at the April 21st In-person meeting. Or you can call Wayne at 431-9352, or email him at wllwalls@cave.net.

**COARES Benefits from Kroger
Community Rewards!**



COARES has received a quarterly check for \$171.80 from the Kroger Community Rewards program. This donation comes from the registration and use of Kroger cards by COARES members and friends. Members involved so far are Bruce Goll, Larry Learn, Brent Sheffer, C. Welch, John Chapman, Andy Elliott, Mark Haffner, Frank Huffman, Judy Walls, and Mathew Wolf. The next quarterly cycle should end 04/31/2010. Members, family and friends can

enroll anytime by registering their Kroger Card and identifying # 84947 as their community group of choice. Thanks to all who participate!

**Ohio Senate Bill 218 is voted out of Committee, moves to the Senate Floor
April 13th**

Thursday, March 25, 2010 8:32 AM From: "ARRL OH Section"

I am pleased to announce that Ohio Senate Bill 218 (Amateur radio antennae-codify federal restrictions on local zoning (aka "PRB-1" for Ohio)) had its fourth hearing on Tuesday, March 23, 2010, and was voted unanimously out of the State and Local Governments and Veterans Affairs Committee. Both Myself and State Government Liaison Nick Pittner, K8NAP were present, and worked with Committee members to ensure its vote and passage. The Bill is now on its way to the Senate Floor, and is scheduled for a vote of the entire Senate on April 13th. Once it clears the Senate floor, it will then travel to the Ohio House of Representatives for their vote. Since both House Bill 212 and SenateBill 218 have the same wording, it should pass through and hopefully go to the Governor for signature soon!

Now is the time to contact your local State Senators and Representatives and ask for their vote of support on this important piece of legislation for Amateur Radio in Ohio. As always, as the Bill progresses its way through the hurdles of the Statehouse, I will keep you informed of its progress.

73, Frank J. Piper KI8GW

ARRL Ohio Section
Section Manager: Frank J. Piper, KI8GW

ARRL Continuing Education Course Registration

Registration remains open through Sunday, April 25, 2010, for this online course session beginning on Friday, May 7, 2010: Amateur Radio Emergency Communications Level 1; To learn more, visit the CEP Course Listing page or contact the Continuing Education Program Coordinator.

From The ARRL Letter , April 1, 2010

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the state map and be taken to the information about the nets within that county. This was done with the cooperation of all the E.C.'s around the state as a project from the Section Manager. If you click on a county where there is no information listed, this is because none has been provided. If you have information about a local net that is not listed, or even one that may need to be updated, please contact me with that updated information. Our desire is to have every county listed with information about nets in their area.

We also have all the known Skywarn nets listed as well. Those appear on a master listing just below the state map. And again, this listing is only as accurate as the information given. So, if all of you would be so kind as to look at the data for your county and let me know of any changes that might need would be greatly appreciated!

Do you need help establishing a web presence? Let me know. I have a lot of information about software, and web servers and I am always willing to talk to you about it. Need help with a website that is already there? Call me as well.. Maybe I can show you where you can improve it.

OH-KY-IN is celebrating their 50th Anniversary this year. We congratulate them on their being around for 50 years. That's one heck of an accomplishment, and we salute them for that!! They have also begun offering Morse code lessons on Sunday nights as well. Check-in on the CW net on the 146.925 repeater every Sunday evening at 7pm. Stark County is announcing that they will be having a VHF QSO Part on April 10th from 12 noon to 6pm. Do yourself a favor and have some fun while you're at it, give them a check-in.

The Central Ohio Radio Club (CORC) reports that they have celebrated their 40th Anniversary on January 31st. We congratulate them as well for their milestone.

The Salem Area Radio Association (SAARA) has a very nice article in their latest newsletter titled "Where Did All The Hams Go?" It is written by Bill McClaren, KB8MNE. I actually read it twice to absorb all the information contained within this article. It does ask some rather interesting questions, and I really think you would want to read this article if you are a club officer. Connect to their website to read this article. <http://www.qsl.net/saara/10-2q.pdf>

The Tuscarawas Amateur Radio Club (TUSCO) had a Technical Forum on Power Supplies at the Tents of Grace Café. Their discussion for the morning was about rectifier combinations. These are the kinds of meetings that I like to attend. You get to learn something that can help you out in your shack, and you get to eat good food as well!

That's it for this month. Please don't forget to pay your dues to your local club and don't forget to keep your ARRL membership active as well. Club Officers, please make sure that you keep the information about your club up-to-date with the League and the A.C.C. as well!

73 - Scott, N8SY

COARES ACTIVITIES

April				
04-03-10	Tin Man 10K & 5K Run	9:00 am	Prairie Oaks Metro Park	Kris Smith, N8SCU
04-07-10	Wednesday Night Net	8:00 pm	147.060(+) (94.8 Hz PL)	John Fick, KD8EEK
04-14-10	Wednesday Night Net	8:00 pm	147.060(+) (94.8 Hz PL)	Josh Stevens, KB8YQS
04-18-10	Hoover Hustle 10K & 5K Run	9:00 am	Hoover Reservoir Dam	Chris Stevens, KC8PFD
04-21-10	In-person Meeting	7:30 pm	Franklin Co. EM & Homeland Security	Kal Dworkin, KA8RLC
04-24-10	OSU Spring Football Game	1:00 pm	Ohio Stadium	Jeff Gould, N8HFP
04-28-10	Wednesday Night Net	8:00 pm	147.060(+) (94.8 Hz PL)	Gail Adams, KD8KWG
May				
05-05-10	In-person Meeting—TOSRV!	7:30 pm	Franklin Co. EM & Homeland Security	Kal Dworkin, KA8RLC
05-08-10	Tour of the Scioto River Valley	6:00 am	Columbus to Portsmouth	Kal Dworkin, KA8RLC and
05-09-10	Tour of the Scioto River Valley	6:00 am	Portsmouth to Columbus	Jeff Gould, N8HFP
05-12-10	Wednesday Night Net	8:00 pm	147.060(+) (94.8 Hz PL)	Jeff Gould, N8HFP
05-14 to 05-16	Dayton Hamvention		Hara Arena, Trotwood	Dayton Amateur Radio Association
05-15-10	Race for the Cure	8 to 11 am	Downtown Columbus	Wayne Walls, KA8CEJ
05-19-10	Wednesday Night Net	8:00 pm	147.060(+) (94.8 Hz PL)	Gail Adams, KD8KWG
05-26-10	Wednesday Night Net	8:00 pm	147.060(+) (94.8 Hz PL)	Kevin O'Harra, KD8IIB

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